

2611

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRANSMITTAL Application Number & 10/008,613 3742 Confirmation Number **FORM** Filing Date 11/8/2001 (to be used for all correspondence after initial filing) First Named Inventor Pierce Group Art Unit 2611 Examiner Name Total Number of Pages in This Submission Attorney Docket Number RSM014001 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request identify below): Address Express Abandonment Request Postcard Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority CD. Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Richard A. Dunning, Jr. Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: Type or printed name Diane Dunning Signature luxuen Date

Burden Hour Statement: This forms destinated to take 0.2 hours to complete. Time will vary despending upon the needs of the individual case. Any comments on the amount time your are required to complete his form should be sent to the Chell thornwation Officer, USE/0, PO Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS OF 10 His XDDRESS. SEND TO: Commissioner for Petrative 7.0 Pods 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierce et al. Art Unit: 2611 Serial No.: 10/008.613 Examiner:

Filed: 11/8/2001 Conf. No.: 3742

Title : SERVICES BASED ON POSITION LOCATION USING BROADCAST

DIGITAL TELEVISION SIGNALS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- □ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- □ after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit /

Date of Depos

Signature

Diane Dunning

Typed or Printed Name of Person Signing Certificate

Applicant : Pierce Attorney's Docket No.: RSM014001 Serial No.: 10/008.613 Filed : 11/8/2001 Page: 2 attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR Applicant certifies pursuant to 37 CFR § 1.97(e) that: each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and: Applicant certifies pursuant to 37 CFR. § 1.97(e) that: each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND attached hereto is the fee set forth under 37 CFR § 1.17 (p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR after the payment of the issue fee. Applicant requests that the information П contained in this Information Disclosure Statement be placed in the file according

☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. /____, filed on____, and the documents cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

USPTO.

to 37 CFR § 1.97(i), although the information may not be considered by the

Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).

Applicant : Pierce Attorney's Docket No.: RSM014001 Serial No.: 10/008,613

Filed : 11/8/2001 Page: 3

Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

Date: _____5-15-05

Law Office of Richard A. Dunning, Jr.

343 Soquel Avenue, Suite 311 Santa Cruz, CA 95062

Telephone: 831.420.0561 Facsimile: 831.420.0566 Respectfully submitted,

Richard A. Dunning, Jr.
Attorney/Agent for Applicant(s)

Reg. No. 42502

substitute for form 1449A/PTO

Sheet

FEBT & TRADE

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

INFORMATION DISCLOSURE	
STATEMENT BY APPLICANT	

(use as many sheets as necessary)

of

1

1

Include copy of this form with next communication to applicant.

Complete if Known					
Appl. No. & Conf. No.	10/008,613 3742				
Filing Date	11/8/2001				
First Named Inventor	Pierce et al.				
Group Art Unit	2611				
Examiner Name					
Attorney Docket Number	RSM014001				

U.S. PATENT DOCUMENTS						
xaminer nitials*	Cite No.1	U.S. Patent D	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/T.N./	Α	5,648,982		Durrant et al.	07-1997	
	В	5,953,311		Davies et al.	09-14-1999	
	С	6,215,778		Lomp et al.	04-2001	
	D	6,317,452		Durrant et al.	11-2001	
$\overline{}$	E	2003/0156063	1	Spilker et al.	08-2003	
-	F	5,271,034		Abaunza	12-1993	
	<u> </u>		-			
			-		-	
	├			ļ		
			_		· · · · · · · · · · · · · · · · · · ·	
	<u> </u>					

					PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Doc. Number ⁴	Kind Code ⁵ (# known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
	+							L
								┢
	-							
							*	╁
	+	-						
	1	\vdash						H
								H

Examiner Signature	/Timothy Newlin/	Date Considered	06/20/2008
*EXAMINER: Initial	if reference considered, whether or not citation is in con	formance with MPEP 609. Draw line thro	ugh citation if not in conformance and not considered

*Unique claision designation number. *See attached Kinds of U.S. Patent Documents, *Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). *For Japanese patent documents, be indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Wind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Burdon Nov Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS of 10 This ADDRESS. SEND TOT. Assistant Commissioner for Patents, Washington, DC 20231.